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Substitute for form 1449/PTO		Complete if Known				
	Application Number	09/382,438				
INFORMATION DISCLOSURE	Filing Date	1999-08-25				
STATEMENT BY APPLICANT	First Named Inventor	GARDNER; William R.				
Grand Annual Control of the Control	Art Unit	2463				
(Use as many sheets as necessary)	Examiner Name	Examiner Name MARCELO; Melvin C.				
Sheet 1 of 4	Attorney Docket No: 990	482				

			U.S. PATENT DO	CUMENTS	NEW A BANK AND
		Document Number	Publication		Pages, Columns,
Examiner Initials*	Cite No.1	Number-Kind Code ²⁽⁸ Da	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear
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		Foreign Patent Document	Publication		Pages, Columns, Lines, Where	
Examiner Initials*		Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T
	003	CA2427007	06-13-2002	QUALCOMM INCORPORATED.		П
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	013	WO0033472A1	06-08-2000	ERICSSON INC [US]		

EXAMINER SIGNATURE	DATE CONSIDERED

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For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 4Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 8 Applicant is to place a check mark here if English language
Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to precess) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Ø January sa	Walter Control of the		Art Unit	2463					
(Use as mainy sheets as necessary)				Examiner Name	MARCELO; Melvin C.				
Sheet	2	of 4 Attorney Docket No: 990482							

	•	F	OREIGN PATENT I	OCUMENTS			
		Foreign Patent Document	Publication		Pages, Columns, Lines, Where		
Examiner Initials*	Cite No. ¹	Cite No. ¹	Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T 6
	014	WO9428643	12-08-1994	NOKIA TELECOMMUNICATIONS OY [FI]			
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	017	WO9966744A1	12-23-1999	SAMSUNG ELECTRONICS CO LTD [KR]		О	

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	018	BRUHN, S. et al., "Concepts and Solutions for Link Adaption and Inband Signaling for the GSM AMR Speech Coding Standard," IEEE 49th Vehicular Technology Conference, vol. 3, XP002901443, May 16, 1999, pp. 2451-2455, doi: 10.1109/VETEC.1999.778517.	П
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	021	European Search Report - EP10179620 - Search Authority - Munich - 2011-02-17 (010011EPD2) .	
	022	Translation of Office Action in Chinese application 01821314.6 corresponding to US application 11/165,882, citing CN1256817 dated 2011-04-01 (010011CN).	
	023	Translation of Office Action in Japan application 2002-543799 corresponding to US application 11/404,414, citing JP10107769, JP2000224231 and WO9428643 dated 2010-12-21 (000452JP).	О

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For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, sKind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible, sApplicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute	for form 3449/PTC	j			Complete if Known		
INFORMATION DISCLOSURE				Application Number	09/382,438		
			URE	Filing Date	1999-08-25		
STATEMENT BY APPLICANT		First Named Inventor	GARDNER; William R.				
(Use as many sheets as necessary)				Art Unit	2463		
				Examiner Name	MARCELO; Melvin C.		
Sheet	3	of	4	Attorney Docket No: 990482			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	024	Translation of Office Action in Japanese application 2010-036136 corresponding to US application 11/499,203, citing JP8-274756, JP9-83600, JP9-74378 and JP9-186646 dated 2010-11-09 (PA466JAP_D2D1).	

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